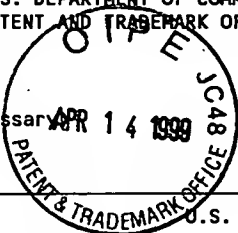


SUBSTITUTE FORM PTO-1449 (MODIFIED)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. D1997/227DD1		SERIAL NO. 08/987,410	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary) (37 CFR 1.98(b))				APPLICANT Todd H. Rider			
				FILING DATE December 9, 1997		GROUP 2505	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
AA							
FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION							
	DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION YES NO	
AB							
OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)							
a ↓ u	AC	Button et al., "Aequorin-expressing Mammalian Cell Lines Used to Report Ca ²⁺ Mobilization", Cell Calcium 14:663-671, 1993.					
	AD	Chalfie, "Green Fluorescent Protein", Photochemistry and Photobiology 62:651-656, 1995.					
	AE	Mosier, "Primary In Vitro Antibody Responses by Purified Murine B Lymphocytes in Serum-Free Defined Medium", The Journal of Immunology 127:1490-1493, 1981.					
	AF	Paddle, "Biosensors for Chemical and Biological Agents of Defence Interest", Biosensors & Bioelectronics 11:1079-1113, 1996.					
	AG	Page et al., "A Cell-based Immunobiosensor with Engineered Molecular Recognition - Part II: Enzyme Amplification Systems", Biosensors & Bioelectronics 12:457-466, 1997.					
	AH	Pizziconi et al., "A Cell-based Immunobiosensor with Engineered Molecular Recognition - Part I: Design Feasibility", Biosensors & Bioelectronics 12:287-299, 1997.					
	AI	Shimomura et al., "Calcium Binding, Quantum Yield, and Emitting Molecule in Aequorin Bioluminescence", Nature 227:1356-1357, 1970.					
	AJ	Shimomura et al., "Light-emitting Properties of Recombinant Semi-Synthetic Aequorins and Recombinant Fluorescein-conjugated Aequorin for Measuring Cellular Calcium", Cell Calcium 14:373-378, 1993.					
	AK	Wilson et al., "Crosslinkage of B Lymphocyte Surface Immunoglobulin by Anti Ig or Antigen Induces Prolonged Oscillation of Intracellular Ionized Calcium", Journal of Experimental Medicine 166:601-606, 1987.					
	AL	Wilson et al., "The B Lymphocyte Calcium Response to Anti-Ig Is Diminished by Membrane Immunoglobulin Cross-Linkage.....", The Journal of Immunology 138:1712-1718, 1987.					
	AM						
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Todd H. RiderFILING DATE
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U.S. PATENT DOCUMENTS

EXAMINER INITIAL		PATENT NUMBER							ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>u</i>	AA	5	1	2	6	2	7	6	06/30/92	Fish et al.	436	531	
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cc	AA	5	7	9	8	4	4	1	08/25/98	Cormier et al.	530	324	_____
	AB	5	7	1	4	6	6	6	02/03/98	Pritchett et al.	800	2	_____
	AC	5	5	4	1	3	0	9	07/30/96	Prasher	536	23.2	_____
	AD	5	3	6	0	7	2	8	11/01/94	Prasher	435	189	_____
cc	AE	5	1	3	9	9	3	7	08/18/92	Inouye et al.	435	69.1	_____
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